

# PFOA Contamination Southern New Hampshire Update

May 25, 2017

NHDES is issuing these email updates during our ongoing investigation into perfluorooctanoic acid (PFOA) and other PFCs in southern New Hampshire drinking water. These updates will also be posted on our website at <a href="http://des.nh.gov/organization/commissioner/pfoa.htm">http://des.nh.gov/organization/commissioner/pfoa.htm</a>

#### Map:

NHDES is now posting our PFC sampling results on a GIS based map. The map allows users to zoom into particular areas of interest. To access the map, visit:

http://nhdes.maps.arcgis.com/apps/View/index.html?appid=66770bef141c43a98a445c54a17720e2&extent=73.5743,42.5413,-69.6852,45.4489

#### **Update on Water Line Extensions:**

#### Amherst:

 Work on the waterline extension design continues. Pennichuck Corporation have inspected 37 of the 72 homes that have scheduled appointments. Forty additional homes still need to schedule appointments. Surveyors are currently working on Douglas, Hickory and Maple Streets.

# **Bedford:**

- Pennichuck Corporation is working on a design of a waterline extension for 61 properties identified as being impacted by PFOA. The design work includes alternative connections to both Merrimack Village District Water and Manchester Water Works. The design effort is expected to take 12 weeks from May 9, 2017.
- Six properties on South River Road with private wells have PFOA tests above 70 ppt. The Manchester
  Water Works public water lines run in front of these properties. Saint-Gobain is working on having these
  properties connected to MWW.

#### Litchfield:

- All water main to for the Litchifield water system extension project has been installed at this time.
- 163 properties have been connected to date.
- Pennichuck Corporation is working on water line design for 38 additional properties in Litchfield.
- Saint-Gobain has agreed to reconnect all outside spigot(s) and/or irrigation systems, to the extent practical and feasible, to residents' private wells.

# Manchester:

• Water system extension is complete

# Merrimack:

- Fifteen (15) of the 21 water services have been installed to date in Merrimack.
- Saint-Gobain and MVD have agreed upon a solution for the water main extension and service to 16 Maple Street.

- Several wells to the west of Saint-Gobain have tested above 70 ppt. NHDES has requested that Saint-Gobain connect these properties to MVD.
- MVD Well Nos. 4 and 5 -

MVD and Saint-Gobain have an agreement in place for MVD to have their Engineer continue with Preliminary Engineering for implementation of a long-term treatment solution. MVD's Engineer is working through the preliminary engineering. Saint-Gobain has offered to deliver a temporary granulated activated carbon (GAC) filtration system with new GAC for their use. MVD, Saint Gobain and NHDES met on May 15 to review the current status and to discuss how to proceed. Saint-Gobain's consultants, Barr Engineering, completed their study around MVD wells 4 and 5. A copy of the report is available here: http://www4.des.state.nh.us/IISProxy/IISProxy.dll?ContentId=4649008

# **Merrimack Village District Water Sampling Results:**

NHDES posted updated results for Merrimack Village District water system on May 15. https://www.des.nh.gov/organization/commissioner/documents/pfoa-public-water-results-20170515.pdf

#### **Bottled Water Delivery/Availability:**

An updated list of eligible addresses has been posted here:

http://www.des.nh.gov/organization/commissioner/documents/pfoa-bottledwaterareas-20170425.pdf Monadnock Mountain Spring Water will continue delivery of bottled water to eligible residents, however, due to the change in temperatures; they will no longer leave water outside. If regular deliveries are interrupted or if you need additional water, please contact Monadnock Mountain Spring Water DIRECTLY at (603) 654-2728. If you have any problems, please contact Andy Fulton, NHDES at (603) 271-7376 (for Bottled Water Inquiries Only).

### **Public Inquiries**

If you have questions regarding the NHDES investigation into PFCs found in Southern NH drinking water, please call the Public Inquiry Line at (603) 271-9461 or visit <a href="http://des.nh.gov/organization/commissioner/pfoa.htm">http://des.nh.gov/organization/commissioner/pfoa.htm</a> Also, please share this report with your interested family, neighbors or friends. Anyone interested in receiving the reports directly via email should email James Martin, NHDES Public Information Officer at <a href="mailto:james.martin@des.nh.gov">james.martin@des.nh.gov</a>

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